1 (December 23, 2002) 2 First Application of Fertilizer 3 Sufficient quantities of fertilizer shall be applied to supply the following 4 amounts of nutrients: 5 6 Total Nitrogen as N - *** \$\$1\$\$ *** kilograms per hectare. 7 8 Available Phosphoric Acid as P_2O_5 - *** \$\$2\$\$ *** kilograms per hectare. 9 Soluble Potash as K₂O - *** \$\$3\$\$ *** kilograms per hectare. 10 11 12 The fertilizer formulation and application rate shall be approved by the 13 Engineer before use. 14 15 **Second Application of Fertilizer** 16 A second application of fertilizer shall be applied during the period of March 1 to April 15 or November 15 to December 15. In no instance shall the second 17 18 application of fertilizer occur less than 90 days after the first fertilizer 19 application. 20 21 Sufficient quantities of fertilizer shall be applied to supply the following 22 amounts of nutrients: 23 Total Nitrogen as N - *** \$\$4\$\$ *** kilograms per hectare. 24 25 26

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Available Phosphoric Acid as P_2O_5 - *** \$\$5\$\$ *** kilograms per hectare.

Soluble Potash as K₂0 - *** \$\$6\$\$ *** kilograms per hectare.

*** \$\$7\$\$ *** kilograms of nitrogen applied per hectare shall be derived from isobutylidene diurea (IBDU), cyclo-di-urea (CDU), or a time release, polyurethane coated source with a minimum release time of 6 months. The remainder may be derived from any source.

The fertilizer formulation and application rate shall be approved by the Engineer before use.